

TrkFixup Status

- **Functional version released in 19.4.0**
 - ◆ **Basis for current validation studies**
 - ◆ **TrkFixup V00-01-06 fixes bug that can cause occasional crashes**
- **Algorithm development since 19.4.0**
 - ◆ **TrkSvtHitAdd deployed**
 - ★ tuning in progress
 - ◆ **EmcTrackMatch algorithm deployed**
 - ★ Improvements and re-tuning in progress
 - ◆ **dE/dx correction deployed**
 - ★ Correct mass hypothesis treatment under development
 - ◆ **Gamma conversion reconstruction almost ready**
 - ◆ **TrkRecoTrk + EmcCand Bremsstrahlung refit**
- **Next TrkFixup release: 20.1.0**
 - ◆ **Code deadline March 30th**
 - ◆ **Includes skim support (already in nightly)**
 - ★ SkimUseTrkFixup set “yes” (in skim snippet)

